



2014 – Current Mercedes Sprinter Flash Module Interface Rear Vision System (Kit # 9002-7710)

Please read thoroughly before starting installation and check that kit contents are complete.

Items Included in the Kit:

Sprinter OBDII flash plug-in FAKRA to RCA Sprinter third brake light camera Chassis harness 4-pin Din to power and video cable Power harness plug Foam gasket Male to male RCA These instructions

Tools & Supplies Needed:

T-15 Torx screwdriver Plastic panel removal tool Wire cutters Wire strippers Zip ties Electrical tape



Safety Precautions:

- Work in well ventilated area that is clear of obstructions.
- Secure vehicle with tire chucks in both front and rear of tires.
- Turn vehicle accessories OFF and ensure ignition key is in OFF position.
- Wear safety goggles and snug fitting clothes.
- Use tools only for their intended purpose and which are in good repair.
- Only perform this task if confidence, skill, and physical ability permit.

NOTE: We strive to provide accurate and up-to-date installation instructions. For the latest full color instructions, as well as an installation video, please visit www.brandmotion.com



- 1. Remove the third brake light from the back of the Sprinter.
- 2. Apply the foam gasket to the vehicle around the opening of the light.
- 3. Connect the chassis harness to the camera and run forward to the dash.
- 4. Connect the chassis harness to the power video harness.
- 5. Remove the trim around the radio with a plastic panel removal tool.



- 6. Remove the (4) Torx screws from around the radio.
- 7. Plug the FAKRA to RCA into the *green* plug on the back of the radio. If there is a plug in there, remove and leave unplugged.



- 8. Connect the RCA end of the FAKRA to the male to male RCA adapter and other side of the adapter to the yellow video RCA from the camera.
- 9. Connect accessory power and ground to the red and black wires on the camera power harness.

INSTALLATION INSTRUCTIONS

- 10. Use the power point below the radio (cigarette lighter) for power and ground.
- 11. Open OBD connector cover/ fuse box cover at the lower left side of the dash.
- 12. Plug in the OBD Flash Module to the OBD connector.
- 13. Turn the key to the *ignition* position.
- 14. Wait for the radio screen to display the "diagnosis" check. ("WARNING- DO NOT LET THE SYSTEM DISTRACT YOU FROM THE TRAFFIC SITUATION.")
- 15. Check to see if camera image is displaying on the screen.
- 16. If there is no camera image on the screen: go to System, press OK, then select Camera, press OK. The display should now show the camera image.
- 17. Press OK to return back to the radio screen.
- 18. Remove the OBD Flash Module and close the cover.
- 19. Store the OBD Flash Module in vehicle glove box.
- 20. With the vehicle started, depress the brake pedal and put the vehicle into reverse to see the camera image on the radio display screen.
- 21. Reinstall the radio screws and trim.
- 22. Reassemble any panel that where taking apart for the installation.